

Advancing Regional Interoperability

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Agenda

- Arizona's SCIP & Regional Systems
- Existing AZ Regional Systems
- PSIC Plans for Supporting Regions
- Regional Interoperability Planning



AZ's SCIP & Regional Systems

Strategic Initiative: Implement, Enhance and Promote Functional Regional Systems in Support of Interoperable Communications

Gap Statement: Although some robust regional systems exist and other systems are under development, many areas within the state do not have access to regional shared systems and currently operate on individual agency systems. Connectivity between these systems does not provide sufficient linkages to establish reliable or adequate interoperability.



Statewide/Regional Governance

Statewide

The PSCC, SIEC and the PSIC Office work together to develop the high level strategy in the Statewide Communication Interoperability Plan (SCIP).
Focus is statewide.

Regional

Regional Plans (RICPs) are developed by Regions and focus on the distinct needs of the region.

Regional plans provide input to the statewide plan from a operational / practitioner-driven perspective.



AZ Regional Systems Examples

- Geographic Focus
 - » Pima County Wireless Integrated Network (PC-WIN)
 - » Yuma
 - » Sedona / Verde Valley / Pinewood Consolidated Radio System
- System Focus
 - » Phoenix Regional Wireless Cooperative (RWC)
 - » Trunked Open Arizona Regional Wireless Cooperative (TOPAZ)
- Discipline Focus
 - » Phoenix Fire Department Regional Dispatch Center (PFDRDC)



Regional System Characteristics

- Collaborative Governance
- Shared Funding
- Representative Decision Making
- Shared Resources
- Inter-organizational agreements
- Regional Planning, trainings and exercises



Technical Assistance Applied For

TA Requests Focused on Regional Systems

- Tactical Communications Enhancement Package (Yuma County – Under Development)
- Governance Structures Assessment (Pima County)
- Regional Communications Enhancement Package (Border County/ies; Other)
- Tactical Communications Enhancement Package (Mohave County)
- Land Mobile Radio System Analysis (Pinal County)



PSIC Support through Outreach

The PSIC Outreach Manager regularly attends meetings around the state to disseminate information and obtain information regarding regional needs

PSCC and SIEC meetings are held in varying locations to encourage regional participation

Collaboration via teleconferencing and electronic mail enables working groups to have statewide membership and feedback



PSIC Support - Regional Roadshows

DPS, AZDOHS, ADEM and GITA/PSIC are teaming up to meet with Regions who are interested in moving forward with regional planning

AZDOHS identifies funding sources

AZDPS and ADEM identify resources for the region (i.e., Microwave links, AIRS suites, radio caches, Mobile communication vehicles, etc.)

AZGITA/PSIC identifies resources (i.e., Technical Assistance, CASM, TICPs, Consulting, etc.)



Recent Roadshows

First Held August 26th in Cochise County

- Forty attendees from 26 responder agencies
- Presenters - better understanding of regional needs
- Attendees – knowledge of resources available and how to request them

Next Roadshow: Santa Cruz County – October 21st



Region's Responsibilities

Evaluate Current Capabilities (i.e., TCA, TAs, TICP, CASM, etc.)

Develop a Regional Plan

Obtain consensus on key interoperability projects

Identify funding for these key projects

Educate local policy makers

Develop MOUs and SOPs that address sharing of regional resources; Develop processes for collective purchasing.

Look for opportunities to add partners



Questions? Discussion...

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